*Supplementary Question and Answer.*

**Mr. H. C. Dasappa.—**

Is it necessary to obtain a license to start a ginning factory and how long will such license remain in force at a time ?

**First Member of Council.—**

A license from the Municipality is necessary and may be given once for all.

MR. M. HUTCHE GOWDA (Mudgere Taluk).—

*Q.*—15. Will the Government be pleased to state:—

(*a*) Since how many years Coffee Cess is being collected?

(*b*) What is the amount that is being so derived every year?

(*c*) What is the amount of grant that is being given by Government every year in addition to that cess for running the Coffee Experimental Farm at Balehonnur?

(*d*) What is the income per year that is being derived out of this Experimental Farm? (The quantity of coffee grown there every year and the rate it fetched may kindly be furnished.)

(*e*) What is the amount of monthly expenditure under different heads on that farm?

(*f*) What are the results of experiments that have been so far conducted there?

(*g*) What are the devices adopted so that the results of such experiments will be brought to the knowledge of the public?

SECRETARY TO GOVERNMENT, DEVELOPMENT DEPARTMENTS.—

*A.*—15. (*a*) Coffee Cess is being collected since 1925.

| | | | Rs. | a. | p. |
|---|---|---|---|---|---|
| (*b*) | 1925-26 | .. .. | 13,705 | 2 | 10 |
| | 1926-27 | .. .. | 18,484 | 3 | 4 |
| | 1927-28 | .. .. | 17,786 | 1 | 7 |
| | 1928-29 | .. .. | 17,430 | 12 | 7 |
| (*c*) | 1925-26 | .. .. | 13,705 | 2 | 10 |
| | 1926-27 | .. .. | 16,000 | 0 | 0 |
| | 1927-28 | .. .. | 17,786 | 8 | 7 |
| | Contribution of Government being the balance of 1926-27 | .. | 2,484 | 3 | 4 |
| | Do 1928-29 | .. | 17,430 | 12 | 7 |

Besides, the United Planters' Association of Southern India contributed Rs. 5,000 in 1925-26 for starting work on the farm.

(*d*) The income from produce of the farm for 17 acres of coffee is as follows :—

| | Rs. | a. | p. |
|---|---|---|---|
| 1926-27 .. 125 maunds or 6¼ cds. .. | 3,228 | 12 | 4 |
| 1927-28 .. (105 bushels dried cherry) or 14 cwts. 15 lbs. outturn at Rs. 361 per cdy. (less curing charges.) .. | 904 | 0 | 10 |
| 1928-29 .. Cds. 2-7-13 at Rs. 340 per cdy. .. .. .. | 828 | 6 | 7 |
| 1929-30 .. Additional coffee estate of 65 acres was acquired during the year from C. S. Crawford, Esq., at a cost of Rs. 20,000. | | | |
| Yield of 82 acres in 1929-30 is as follows:— | | | |
| Parchment, cwts. 94-1-6 at Rs. 49-8-0. per cwt. | | | |
| Cherry, cds. 23-2-8 at Rs. 216 per cdy. | | | |
| Total amount .. | 9,990 | 7 | 9 |

(*e*) Average monthly expenditure under different heads is :—

| For 1929-30— | Rs. | a. | p. |
|---|---|---|---|
| Establishment .. .. .. | 340 | 0 | 0 |
| T.A. to Establishment and Advisory Board Members .. .. | 160 | 0 | 0 |
| Labour .. .. .. | 1,230 | 0 | 0 |
| Implement and Fencing .. .. | 85 | 0 | 0 |
| Seeds and Manures .. .. | 417 | 0 | 0 |
| Contingencies and Oil .. .. | 130 | 0 | 0 |
| Laboratory Equipment .. .. | 210 | 0 | 0 |
| Mycological Investigations .. .. | 80 | 0 | 0 |
| Entomological Investigations .. | 80 | 0 | 0 |

| | July | | | August | | |
|---|---|---|---|---|---|---|
| For 1930-31— | Rs. | a. | p. | Rs. | a. | p. |
| Establishment .. | 511 | 5 | 0 | 511 | 5 | 0 |
| T.A. to Establishment .. | 44 | 14 | 0 | 38 | 7 | 0 |
| Labour .. | 657 | 7 | 0 | 1,147 | 3 | 0 |
| Implements and Fencing .. | 54 | 15 | 0 | 30 | 6 | 0 |
| Seeds and Manures .. | 24 | 0 | 0 | 9 | 11 | 0 |
| Laboratory Equipment .. | 542 | 0 | 0 | 44 | 15 | 0 |
| Mycological and Entomological Investigations .. | | | | 140 | 0 | 0 |
| Sprayers, Chemicals and spare parts .. .. | 35 | 14 | 0 | 695 | 7 | 0 |

(*f*) The main results are given in Bulletins 1 and 3 of the station. The main results to date have to do with the control of coffee diseases and the manuring of coffee. As

regards control of diseases, it may be noted that about 6,000 acres of coffee have been sprayed during the past year with an estimated net increase of crop valued at Rs. 3 lakhs. A very large number of Indian coffee planters have taken up spraying and every assistance is being given to them in the way of stocking spraying apparatus and materials in Chickmagalur, Tarikere and Saklespur. Demonstrations of spraying and actual training of estate staff in the work form an important part of the work of Agricultural Inspectors in coffee areas.

Very extensive experiments are at present under way with the object of cheapening and improving spraying methods.

As to the manuring of coffee the results of our experiments as detailed in Bulletin No. 3 of the station indicate that a much more profitable and economical system of manuring can be practised than has been general in the past. A large number of planters are now manuring their estates according to recommendations of the Agricultural Chemist who has written a special bulletin on the subject.

Work on the breeding of higher yielding and more resistant varieties is in progress.

(*g*) Special bulletins of the department are published and distributed to all coffee planters. Not less than 7 bulletins of the department including four published by the coffee station have already appeared and another one dealing with spraying will shortly be issued. These are of course all published in Kannada as well as English as rapidly as they can be translated.

In addition to the above a new circle with a Deputy Director in charge has recently been constituted with headquarters at Chickmagalur. This officer has four Agricultural Inspectors and 8 Fieldmen working under him, all of whom have as an important part of their work the bringing of the results of work on coffee to the attention of coffee planters.

*Supplementary Questions and Answers.*

**Mr. Hutche Gowda.**—

With reference to answer to Question (*d*) will the Government be pleased to state who fixed the price of the land purchased from Col. Crawford ?

**First Member of Council.**—

The Director of Agriculture.

**Mr. Hutche Gowda.—**

In fixing the price, was the average crop per acre of land for a few years before the purchase, taken into account ?

**First Member of Council.—**

Yes. That was the very basis of calculation.

**Mr. Hutche Gowda.—**

What extent of the land purchased is already under cultivation ?

**First Member of Council.—**

All the 65 acres are yielding.

**Mr. Hutche Gowda.—**

Out of the total realisations from coffee cess and the Government grant, how much is spent every year and how is the balance utilised ?

**Dewan.—**

All the balances are held in reserve.

**Mr. Hutche Gowda.—**

The Agricultural Chemist is said to have prepared a bulletin relating to coffee cultivation and distributed copies to the planters. Were copies furnished to every planter-member of this Assembly.

**Dewan.—**

The Agricultural Department will be too glad to furnish copies if planter-members want them.

**Mr. Hutche Gowda.—**

Are the Government aware that some of the buildings recently put up at the Experimental Station have recently come down and that the cost of construction is more than twice that incurred by the neighbouring planters for similar buildings ?

**First Member of Council.—**

No.

**Mr. B. P. Basappa Setty.—**

Why should the cess be levied even on coffee lands which are lying waste ?

**Dewan.—**

These are matters which are governed by the Regulation and cannot be discussed in the course of an interpellation.

**Mr. B. P. Basappa Setty.—**

What is the average yield from the 17 acres of land which the department held orginally ?

**First Member of Council.—**

I want notice of that question.

**Mr. B. P. Basappa Setty.—**

Who supervises the work of the station ?

**First Member of Council.—**

There is an officer in charge of it, holding high qualifications of the Edinburgh University and he has considerable experience in managing big coffee estates.

**Mr. Bagamane Deva Gowda.—**

Are the Government aware that the expenditure incurred every month on account of the Experimental Station under all heads is ten times more than that incurred by planters on similar estates ?

**Dewan.—**

No.

**Mr. Bagamane Deva Gowda.—**

Is there any representative of Indian planters on the Advisory Board ?

**Dewan.—**

Notice is necessary to answer such questions.

**Mr. Bagamane Deva Gowda.—**

Has it come to notice that the previous Director of

Agriculture had selected a certain site for constructing the laboratory, levelled the ground, and also put up the required foundation, but that the present Director fixed another site and laid a new foundation again ?

**First Member of Council.—**

Notice.

**Mr. Bagamane Deva Gowda.—**

Are they aware that three buildings in the station area collapsed and the walls thereof also came down in July and August last ?

**Dewan.—**

We shall enquire.

**Mr. Bagamane Deva Gowda.—**

Do the Government know that the expenditure incurred by neighbouring planters on account of such buildings is not even a half of that incurred at the station ?

**Dewan.—**

No.

**Mr. Mir Mahomed.—**

Are the Government aware that the Experimental Station is involving expenditure which is out of all proportion to the income ?

**Dewan.—**

No. It is an Experimental Station and expenditure there bears no definite relation to income.

MR. SETTARA SIDDAPPA (Tarikere Taluk).—

*Q.*—17. Will the Government be pleased to state:—

(*a*) The amount of railway cess that is being collected annually in each district?

(*b*) The extension of railways in each district by utilizing the cess amount so collected?

(*c*) The amount of railway cess that is being collected annually in the Kadur District and the total amount that